# OFFICIAL

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Barbara A. Haselden; John Lee

Assignee:

Mosel Vitelic, Inc.

Title:

TWO STAGE ETCHING OF SILICON NITRIDE TO FORM

A NITRIDE SPACER

Application No.:

10/800,190

Filing Date:

March 12, 2004

Irvine, California
June 11, 2004

Examiner:

Unknown

Group Art Unit:

2812

Docket No.:

M-12473-1D US

Confirmation No.:

8736

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### CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

- (1) Information Disclosure Statement Under 37 C.F.R. §1.56 (2 pages);
- (2) Form PTO/SB/08A (1 page); and
- (3) Form PTO/SB/08B (1 page).

Dated: June 11, 2004

David S. Park

Registration No. 52,094

Number of pages (including this sheet): \_\_\_\_5

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## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

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gon, Kwak, Chen & Beld LLP 1762 Technology Drive Strice 226

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56.

#### Enclosed with this statement are the following:

- 冈 Form PTO/SB/08A (1 page) and PTO/SB/08B (1 page). The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- $\boxtimes$ Copies of cited documents are not enclosed and because they have been previously submitted in a parent application, U.S. Application No. 10/198,825, filed July 18, 2002, from which benefit under 35 U.S.C. §120 is claimed per 37 C.F.R. §1.98(d).

Page 1 of 2

Appl. No. 10/800,190

#### This statement should be considered because:

- This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
  - (1) It is being filed within 3 months of the application filing date and/or before the first Office Action.
- Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-2257. A duplicate copy of this authorization is enclosed.

Certification of Facsimile Transmission

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Linda Potter

June 11, 2004

Linda Bolter Date

Respectfully submitted,

David S. Park

Attorney for Applicants

Reg. No. 52,094

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INFORMATION DISCLOSURE	Filing Date	March 12, 2004		
	First Named Inventor	Barbara A. Haselden		
STATEMENT BY APPLICANT	Art Unit	2812		
(Use as many sheets as necessary)	Examiner Name	Unknown		
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Initials*	No.1	Number-Kind Code <sup>2 (2 know)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 5,643,824	07-01-1997	Chien et al.	
		US- 5,786,276	07-28-1998	Brooks et al.	
		US- 6,015,760	07-18-2000	Becker et al.	
		US- 6,218,309 B1	04-17-2001	Miller et al.	
		US- 6,232,218 B1	05-15-2001	Cathey et al.	
		<sup>US-</sup> 6,277,700 B1	08-21-2001	Yu et al.	
		<sup>US-</sup> 6,281,132 B1	08-28-2001	Nguyen et al.	
		US- 6,355,524 B1	03-12-2002	Tuan et al.	-
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>2</sup> Number <sup>2</sup> Kind Code <sup>3</sup> (& known)	MM-DD-YYYY		Or Relevant Figures Appear	T¢.
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 2	Attorney Docket Numb	er M-12473-1D US	

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		http://www.lamrc.com/inside/products/9400dfm.html., Silicon Etch DFM, TCP® 9400DFM Poly Etch System, March 22, 2002, 1 page	
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